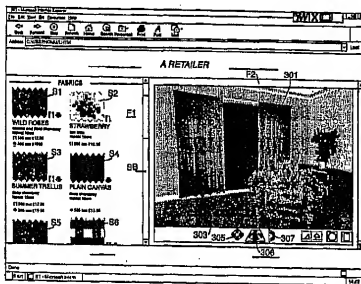




INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : G06T 15/10	A1	(11) International Publication Number: WO 98/47106 (43) International Publication Date: 22 October 1998 (22.10.98)
(21) International Application Number: PCT/GB98/01022 (22) International Filing Date: 7 April 1998 (07.04.98) (30) Priority Data: 9707704.4 16 April 1997 (16.04.97) GB (71) Applicant (for all designated States except US): BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY [GB/GB]; 81 Newgate Street, London EC1A 7AJ (GB). (72) Inventor; and (75) Inventor/Applicant (for US only): FISHER, Kim, James [GB/GB]; 1 Pine Bank, Martlesham Heath, Ipswich, Suffolk IP5 3UP (GB). (74) Agent: LIDBETTER, Timothy, Guy, Edwin; BT Group Legal Services, Intellectual Property Dept., Holborn Centre, 8th floor, 120 Holborn, London EC1N 2TE (GB).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>

(54) Title: DISPLAY TERMINAL



(57) Abstract

A user interface on a display terminal, such as a personal computer, includes a 3D display region which shows a scene incorporating a number of objects, such as items of furniture. A surface finish selector is also displayed and is used to select a surface finish from a number of alternatives. In the case of items of furniture, these finishes may correspond to different fabrics for upholstery. A surface texture data for a selected finish is automatically downloaded from a remote source and mapped onto the object in the 3D scene. In a preferred implementation, the surface finish selector is a frame of a web page and generates control data which is passed to another frame containing